



Local Situation Report

Prepared: August 4 2012 @ 0600

Local	GACC	Nat'l
3	3	3

Today's Fire Danger
High/Very High

INCIDENT SUMMARY for Yesterday

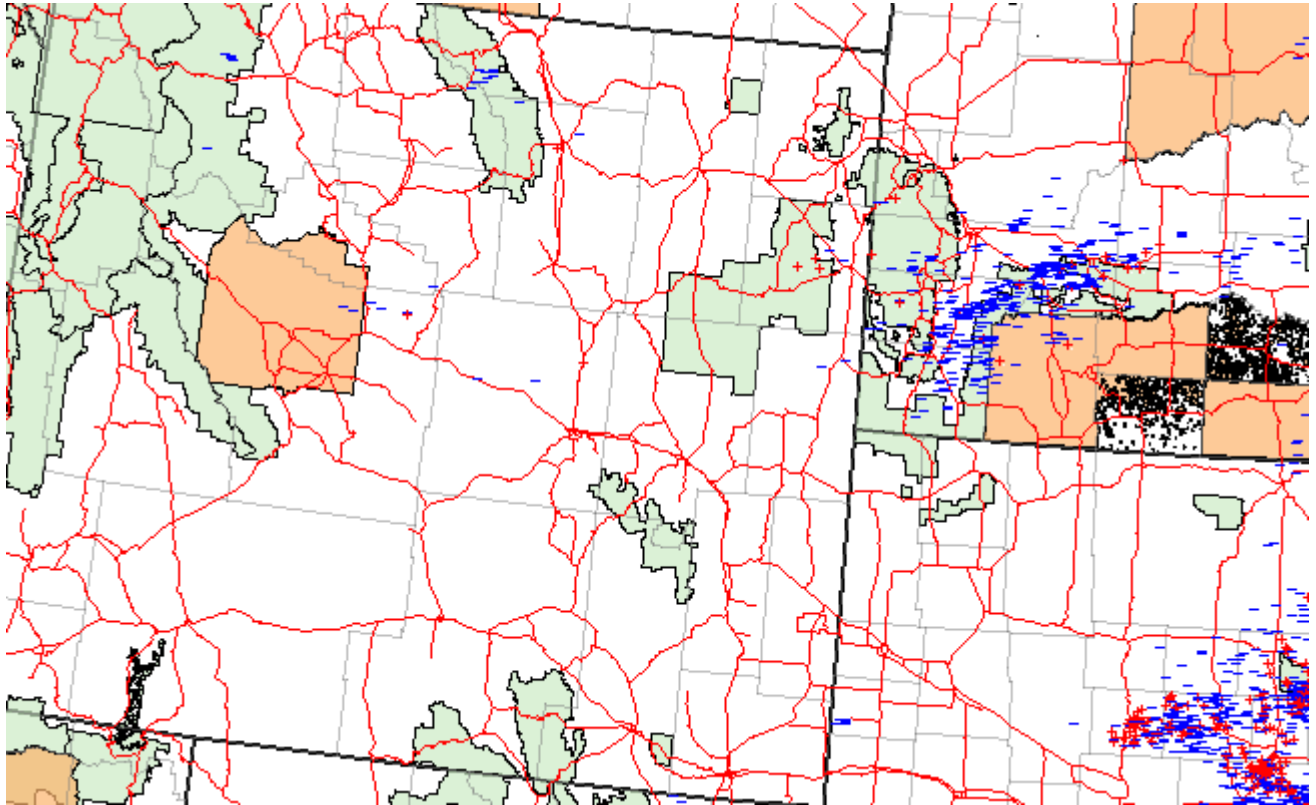
COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

No new fires were reported yesterday. Supporting Rawlins dispatch w/ Aircraft for Ferris fire.

Lightning Map (last night):

INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	85	
Rochelle Hills	BI	17	
Rochelle Hills	ERC	47	
Poker Creek	ERC	78	
Casper Mtn	ERC	77	
Fales Rock	BI	86	
Esterbrook	ERC	16	
Sawmill Park	ERC	41	

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Williams
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Graham
	FS – MBF NF	Bentley

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Available at Duncan	
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0553	2022	2052
Casper	0600	2022	2052
Glenrock	0558	2020	2050
Laramie			

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

.DISCUSSION...TODAY WILL BE A COOLER AND MORE STABLE DAY IN THE WAKE OF A COLD FRONTAL PASSAGE. WARMER WEATHER WILL PREVAIL SUNDAY INTO THE WORKWEEK WITH ISOLATED AFTERNOON AND EVENING THUNDERSTORMS ON TAP MOST DAYS. NEAR CRITICAL FIRE WEATHER CONDITIONS WILL EXIST MOST OF THE WEEK IN THE AFTERNOONS AND EVENINGS.

		Today	Tonight
Sky WX		MOSTLY SUNNY.	MOSTLY CLEAR.
MAX Temp	Valleys:	66-72.	43-48.
	Ridges:		
Min. RH	Valleys:	17-23 PERCENT.	67-73 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	SOUTH 10 TO 15 MPH WITH HIGHER GUSTS SHIFTING TO THE NORTH 10 TO 20 MPH WITH GUSTS TO AROUND 35 MPH IN THE AFTERNOON.	EAST 10 TO 20 MPH WITH GUSTS TO AROUND 35 MPH SHIFTING TO THE SOUTH AROUND 10 MPH AND GUSTY AFTER MIDNIGHT.
	Transport winds		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT.
Haines:		3	4

Weather Discussion

Discussion: Zone 301
Niobrara /lower elevations of Converse County/TBNG

.DISCUSSION...TODAY WILL BE A COOLER AND MORE STABLE DAY IN THE WAKE OF A COLD FRONTAL PASSAGE. WARMER WEATHER WILL PREVAIL SUNDAY INTO THE WORKWEEK WITH ISOLATED AFTERNOON AND EVENING THUNDERSTORMS ON TAP MOST DAYS. NEAR CRITICAL FIRE WEATHER CONDITIONS WILL EXIST MOST OF THE WEEK IN THE AFTERNOONS AND EVENINGS.

		Today	Tonight
Sky WX		MOSTLY SUNNY.	CLEAR.
MAX Temp	Valleys:	77-82.	49-54.
	Ridges:		
Min. RH	Valleys:	14-20 PERCENT.	61-67 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	NORTHWEST 10 TO 20 MPH WITH GUSTS TO AROUND 35 MPH.	EAST 10 TO 15 MPH SHIFTING TO THE SOUTHEAST AFTER MIDNIGHT. GUSTS UP TO 30 MPH.
	Transport		
LAL:		1.	1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		2	2

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES 280...281...
285...289...AND 300)...

HIGH PRESSURE OVER THE HIGH PLAINS WILL BRING A LIGHT EASTERLY
FLOW...COOLER TEMPERATURES AND HIGHER RELATIVE HUMIDITY ACROSS THE
SOUTH TODAY. A WARMER AND DRIER AIRMASS WILL ADVECT IN ON SUNDAY
WITH LOWER BASIN TEMPERATURES IN THE LOWER TO MID 90S AND RELATIVE
HUMIDITY FROM 10 TO 20 PERCENT. MONSOONAL MOISTURE WILL ROTATE IN
ON MONDAY ALONG WITH ISOLATED SHOWERS AND THUNDERSTORMS.

		Today	Tonight
Sky WX		MOSTLY SUNNY.	CLEAR.
MAX Temp	Valleys:	76-81.	51-56.
	Ridges:		
Min. RH	Valleys:	12-18 PERCENT	48-54 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2100...THEN EAST AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.

	Ridges	WEST AROUND 5 MPH UNTIL 1200...THEN NORTH.	NORTHEAST AROUND 5 MPH UNTIL 2100...THEN SOUTHEAST AROUND 15 MPH.
LAL:		1.	1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		3	3